Attorney's Docket No.: 22561-014001 / AHURA-1116

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Knopp, et al. Art Unit: 2877

Patent No.: 7,110,109 Examiner: Fannie L. Evans

Issue Date: September 19, 2006 Conf. No.: 2188

Serial No.: 10/826,706 Filed: April 16, 2004

Title : RAMAN SPECTROSCOPY SYSTEM AND METHOD AND SPECIMEN

HOLDER THEREFORE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## REVOCATION AND NEW POWER OF ATTORNEY

Please see attached Revocation and New Power of Attorney which was duly executed by Ahura Corporation on November 9, 2007. Please note that the above-referenced application is listed on Appendix 1, page 1, eleventh paragraph.

Please apply any additional charges or credits to our Deposit Account No. 06-1050, referencing Attorney Docket No. 22561-014001.

Respectfully submitted,

Date: (1/19/07

Marc M. Wefers Reg. No. 56,842

Fish & Richardson P.C. 225 Franklin Street

Boston, MA 02110-2804 Telephone: (617) 542-5070

Facsimile: (617) 542-8906

21788435.doc

#### REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), Ahura Corporation, a Delaware corporation with headquarters located at 46 Jonspin Road, Wilmington, MA 01887, certifies that it is the assignee of 100% of the right, title and interest in the patent applications listed in Appendix 1. The chain of title from the inventor(s) to Ahura Corporation for each U.S. patent application listed in Appendix 1 is also set forth in that Appendix 1, referencing documents recorded in the United States Patent and Trademark Office or documents attached hereto as Appendices.

The undersigned has reviewed all the documents in the chain of title of the patent applications identified in Appendix 1, and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints:

MARC M. WEFERS	DAVID L. FEIGENBAUM
Registration No. 56,842	Registration No. 30,378

TIMOTHY A. FRENCH	JOHN F. HAYDEN
Registration No. 30,175	Registration No. 37,640

SEAN P. DALEY	CHRIS C. BOWLEY
Registration No. 40,978	Registration No. 55,016

MISHA KIM HILL	SEAN M. DEAN
Registration No. 59,737	Registration No. 46,656

with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to:

### **PTO Customer Number: 26161**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Signature:	C MIS	
Typed name:	Daryoosh Vakhshoori	
Title:	President and Founder	
Date:	11/9/07	
Assignee: Ahu	ra Corporation	

MZW/czc

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 Telephone: (617) 542-5070

Facsimile: (617) 542-8906

# APPENDIX 1 LISTING APPLICATIONS FOR REVOCATION AND NEW POWER OF ATTORNEY AND SHOWING CHAIN OF TITLE TO AHURA CORPORATION (3 PAGES)

F&R Reference	Ahura Reference	First Named Inventor/Applicant	Filed Serial No.	Date Issued Patent No.
22561-005001	AHURA-1	Daryoosh Vakshoori	8/1/2003	5/8/2007
	ventors to Assignee, AHURA CORPORA er 1, 2005 at Reel/Frame 016942/0006	TION	10/632,779	7,215,836
	AHURA-1 CON ventors to Assignee, AHURA CORPORA 17, 2007 at Reel/Frame 019975/0556	Daryoosh Vakshoori TION	5/7/2007 11/800,655	
22561-007001	AHURA-3	Kevin J. Knopp	1/15/2004 10/758,343	3/13/2007 7,190,861
	ventors to Assignee, AHURA CORPORA 2007 at Reel/Frame 019010/0888	TION	10/130,343	7,190,001
22561-007002	AHURA-3 CON	Kevin J. Knopp	2/6/2007 11/702,911	
	ventors to Assignee, AHURA CORPORA 18, 2007 at Reel/Frame 019980/0254	TION	117702,311	
22561-008001	AHURA-417	Yakov Kogan	1/15/2004 10/758.354	5/23/2006 7,047,810
	ventors to Assignee, AHURA CORPORA 2004 at Reel/Frame 015595/0849	TION	10/700,004	7,047,010
22561-008002	AHURA-417 CON	Yakov Kogan	5/23/2006 11/438,898	
	ventors to Assignee, AHURA CORPORA 17, 2007 at Reel/Frame 019975/0411	TION	117400,030	
22561-010001	AHURA-607	Kevin J. Knopp	3/12/2004 10/799,304	2/20/2007 7,180,653
	ventors to Assignee, AHURA CORPORA` 3, 2007 at Reel/Frame 018765/0515	TION	10/799,304	7,100,000
22561-011001	AHURA-8	Masud Azimi	3/15/2004 10/802,069	6/6/2006 7,057,791
	ventors to Assignee, AHURA CORPORA , 2006 at Reel/Frame 017728/0629	TION	10/602,009	7,007,791
22561-011002	AHURA-8 CON	Masud Azimi	6/2/2006 11/446,584	
	ventors to Assignee, AHURA CORPORA <sup>-</sup> 17, 2007 at Reel/Frame 019975/0235	TION	11740,004	
22561-012001	AHURA-9	Daryoosh Vakhshoori	3/19/2004 10/804,641	
•	ventors to Assignee, AHURA CORPORA` 9, 2007 at Reel/Frame 019935/0219	TION	10/004,041	
22561-014001	AHURA-1116	Kevin J. Knopp	4/16/2004 10/826,706	9/19/2006 7,110,109
	ventors to Assignee, AHURA CORPORA` 2006 at Reel/Frame 018011/0087	TION	.5/525,705	.,
22561-015001	AHURA-12	Masud Azimi	4/26/2004 10/832.059	6/13/2006 7.062,133
	ventors to Assignee, AHURA CORPORA , 2006 at Reel/Frame 017653/0818	TION		,, ,

22561-015002	AHURA-12 CON	Masud Azimi	6/13/2006	
	ventors to Assignee, AHURA CORPORA 17, 2007 at Reel/Frame 019975/0095	TION	11/452,307	
22561-024001	AHURA-21	Kevin J. Knopp	3/23/2005	
	ventors to Assignee, AHURA CORPORA 2005 at Reel/Frame 016716/0405	TION	11/088,169	
22561-025001	AHURA-2230	Peidong Wang	4/29/2005 11/117,940	
	ventors to Assignee, AHURA CORPORA 005 at Reel/Frame 016791/0807	TION	11/1/,540	
22561-025002	AHURA-2230 DIV	Peidong Wang	6/20/2007 11/820,706	
	ventors to Assignee, AHURA CORPORA 7, 2007 at Reel/Frame 019973/0841	TION	11/020,700	
22561-027001	AHURA-24	Daryoosh Vakhshoori	4/29/2005 11/119,076	
	ventors to Assignee, AHURA CORPORA er 1, 2005 at Reel/Frame 016942/0159	TION	11/119,0/0	
22561-028001	AHURA-2527	Daryoosh Vakhshoori	8/30/2005 11/215,662	
	ventors to Assignee, AHURA CORPORA 7, 2007 at Reel/Frame 019973/0926	TION	11,210,002	
22561-029001	AHURA-26	Daryoosh Vakhshoori	4/30/2005 11/119,139	
	ventors to Assignee, AHURA CORPORA 005 at Reel/Frame 016809/0994	TION		
22561-031001	AHURA-2931	Daryoosh Vakhshoori		
Assignment from Inv	AHURA-2931 ventors to Assignee, AHURA CORPORA 3, 2006 at Reel/Frame 017484/0157	·	8/30/2005 11/215,526	
Assignment from Inv	ventors to Assignee, AHURA CORPORA	·	11/215,526 4/30/2005	8/7/2007 7 254 501
Assignment from Inv Recorded January 2 22561-033001 Assignment from Inv	ventors to Assignee, AHURA CORPORA 3, 2006 at Reel/Frame 017484/0157	TION  Christopher D. Brown	11/215,526	8/7/2007 7,254,501
Assignment from Inv Recorded January 2 22561-033001 Assignment from Inv	ventors to Assignee, AHURA CORPORA 23, 2006 at Reel/Frame 017484/0157 AHURA-33 ventors to Assignee, AHURA CORPORA	TION  Christopher D. Brown	11/215,526 4/30/2005 11/119,147 8/7/2007	
Assignment from Inv Recorded January 2 22561-033001 Assignment from Inv Recorded July 28, 2 22561-033002 Assignment from Inv	ventors to Assignee, AHURA CORPORA 23, 2006 at Reel/Frame 017484/0157 AHURA-33 ventors to Assignee, AHURA CORPORA 005 at Reel/Frame 016817/0041	TION  Christopher D. Brown TION  Christopher D. Brown	11/215,526 4/30/2005 11/119,147	
Assignment from Inv Recorded January 2 22561-033001 Assignment from Inv Recorded July 28, 2 22561-033002 Assignment from Inv	ventors to Assignee, AHURA CORPORA 23, 2006 at Reel/Frame 017484/0157  AHURA-33  ventors to Assignee, AHURA CORPORA 005 at Reel/Frame 016817/0041  AHURA-33 CON  ventors to Assignee, AHURA CORPORA	TION  Christopher D. Brown TION  Christopher D. Brown	11/215,526 4/30/2005 11/119,147 8/7/2007 11/890,780 5/6/2005	7,254,501 1/2/2007
Assignment from Inv. Recorded January 2 22561-033001  Assignment from Inv. Recorded July 28, 2 22561-033002  Assignment from Inv. Recorded October 1 22561-034001  Assignment from Inv. Assignment from Inv. Recorded October 1 22561-034001	ventors to Assignee, AHURA CORPORA 23, 2006 at Reel/Frame 017484/0157  AHURA-33  ventors to Assignee, AHURA CORPORA 005 at Reel/Frame 016817/0041  AHURA-33 CON  ventors to Assignee, AHURA CORPORA 7, 2007 at Reel/Frame 019975/0646	Christopher D. Brown TION Christopher D. Brown TION TION Kevin J. Knopp	11/215,526 4/30/2005 11/119,147 8/7/2007 11/890,780	7,254,501
Assignment from Inv. Recorded January 2 22561-033001  Assignment from Inv. Recorded July 28, 2 22561-033002  Assignment from Inv. Recorded October 1 22561-034001  Assignment from Inv. Assignment from Inv. Recorded October 1 22561-034001	ventors to Assignee, AHURA CORPORA 23, 2006 at Reel/Frame 017484/0157  AHURA-33  ventors to Assignee, AHURA CORPORA 005 at Reel/Frame 016817/0041  AHURA-33 CON  ventors to Assignee, AHURA CORPORA 7, 2007 at Reel/Frame 019975/0646  AHURA-34 DES  ventors to Assignee, AHURA CORPORA	Christopher D. Brown TION Christopher D. Brown TION TION Kevin J. Knopp	11/215,526 4/30/2005 11/119,147 8/7/2007 11/890,780 5/6/2005 29/229,541 6/27/2006	7,254,501 1/2/2007
Assignment from Inv. Recorded January 2 22561-033001  Assignment from Inv. Recorded July 28, 2 22561-033002  Assignment from Inv. Recorded October 1 22561-034001  Assignment from Inv. Recorded August 5, 22561-035001  Assignment from Inv. Recorded August 5, 22561-035001	ventors to Assignee, AHURA CORPORA 23, 2006 at Reel/Frame 017484/0157  AHURA-33  ventors to Assignee, AHURA CORPORA 005 at Reel/Frame 016817/0041  AHURA-33 CON  ventors to Assignee, AHURA CORPORA 7, 2007 at Reel/Frame 019975/0646  AHURA-34 DES  ventors to Assignee, AHURA CORPORA 2005 at Reel/Frame 016857/0317	TION  Christopher D. Brown TION  Christopher D. Brown TION  Kevin J. Knopp TION  Kevin J. Knopp	11/215,526 4/30/2005 11/119,147 8/7/2007 11/890,780 5/6/2005 29/229,541	7,254,501 1/2/2007
Assignment from Inv. Recorded January 2 22561-033001  Assignment from Inv. Recorded July 28, 2 22561-033002  Assignment from Inv. Recorded October 1 22561-034001  Assignment from Inv. Recorded August 5, 22561-035001  Assignment from Inv. Recorded August 5, 22561-035001	ventors to Assignee, AHURA CORPORA 23, 2006 at Reel/Frame 017484/0157  AHURA-33  ventors to Assignee, AHURA CORPORA 005 at Reel/Frame 016817/0041  AHURA-33 CON  ventors to Assignee, AHURA CORPORA 7, 2007 at Reel/Frame 019975/0646  AHURA-34 DES  ventors to Assignee, AHURA CORPORA 2005 at Reel/Frame 016857/0317  AHURA-35  ventors to Assignee, AHURA CORPORA	TION  Christopher D. Brown TION  Christopher D. Brown TION  Kevin J. Knopp TION  Kevin J. Knopp	11/215,526 4/30/2005 11/119,147 8/7/2007 11/890,780 5/6/2005 29/229,541 6/27/2006 11/475,582 7/11/2006	7,254,501 1/2/2007
Assignment from Inv. Recorded January 2 22561-033001  Assignment from Inv. Recorded July 28, 2 22561-033002  Assignment from Inv. Recorded October 1 22561-034001  Assignment from Inv. Recorded August 5, 22561-035001  Assignment from Inv. Recorded August 31 22561-036001  Assignment from Inv. Recorded August 31 22561-036001	ventors to Assignee, AHURA CORPORA 23, 2006 at Reel/Frame 017484/0157  AHURA-33  ventors to Assignee, AHURA CORPORA 005 at Reel/Frame 016817/0041  AHURA-33 CON  ventors to Assignee, AHURA CORPORA 7, 2007 at Reel/Frame 019975/0646  AHURA-34 DES  ventors to Assignee, AHURA CORPORA 2005 at Reel/Frame 016857/0317  AHURA-35  ventors to Assignee, AHURA CORPORA 2006 at Reel/Frame 018248/0326	TION Christopher D. Brown TION Christopher D. Brown TION Kevin J. Knopp TION Kevin J. Knopp TION Kevin J. Knopp TION Kevin J. Knopp	11/215,526 4/30/2005 11/119,147 8/7/2007 11/890,780 5/6/2005 29/229,541 6/27/2006 11/475,582	7,254,501 1/2/2007
Assignment from Inv. Recorded January 2 22561-033001  Assignment from Inv. Recorded July 28, 2 22561-033002  Assignment from Inv. Recorded October 1 22561-034001  Assignment from Inv. Recorded August 5, 22561-035001  Assignment from Inv. Recorded August 31 22561-036001  Assignment from Inv. Recorded August 31 22561-036001	ventors to Assignee, AHURA CORPORA 23, 2006 at Reel/Frame 017484/0157  AHURA-33  ventors to Assignee, AHURA CORPORA 005 at Reel/Frame 016817/0041  AHURA-33 CON  ventors to Assignee, AHURA CORPORA 7, 2007 at Reel/Frame 019975/0646  AHURA-34 DES  ventors to Assignee, AHURA CORPORA 2005 at Reel/Frame 016857/0317  AHURA-35  ventors to Assignee, AHURA CORPORA 1, 2006 at Reel/Frame 018248/0326  AHURA-36  ventors to Assignee, AHURA CORPORA 1, 2006 at Reel/Frame 018248/0326	TION Christopher D. Brown TION Christopher D. Brown TION Kevin J. Knopp TION Kevin J. Knopp TION Kevin J. Knopp TION Kevin J. Knopp	11/215,526 4/30/2005 11/119,147 8/7/2007 11/890,780 5/6/2005 29/229,541 6/27/2006 11/475,582 7/11/2006	7,254,501 1/2/2007

**22561-041001** AHURA-41 Daryoosh Vakhshoori 2/13/2007 11/706,043

Assignment from Inventors to Assignee, AHURA CORPORATION Recorded October 17, 2007 at Reel/Frame 019973/0968